

Quantity	Parameter	Symbols	Equation
Main sensitivity	Mean value	$\bar{S}, \bar{q}$	$\overline{S_{xx}} = \frac{1}{n} \sum_k S_{xxk}$
Offset	Standard deviation	SD	$SD(S_{xx}) = \sqrt{\frac{\sum_k (S_{xxk} - \overline{S_{xx}})^2}{n-1}}$
	Relative standard deviation	s_{rel}	$s_{rel}(S_{xx}) = \frac{SD(S_{xx})}{\overline{S_{xx}}} \cdot 100$
	Mean sensitivities of method couples	$\overline{\overline{S}}$	$\overline{\overline{S_{xx12}}} = \frac{\overline{S_{xx1}} + \overline{S_{xx2}}}{2}$ $\overline{\overline{S_{xx13}}} = \frac{\overline{S_{xx1}} + \overline{S_{xx3}}}{2}$ $\overline{\overline{S_{xx23}}} = \frac{\overline{S_{xx2}} + \overline{S_{xx3}}}{2}$
	Relative difference between methods	d_rel	$d_{rel}(S_{xx})_{21} = \frac{\overline{\overline{S_{xx2}}} - \overline{\overline{S_{xx1}}}}{\overline{\overline{S_{xx12}}}} \cdot 100$
			$d_{rel}(S_{xx})_{31} = \frac{\overline{\overline{S_{xx3}}} - \overline{\overline{S_{xx1}}}}{\overline{\overline{S_{xx13}}}} \cdot 100$
			$d_{rel}(S_{xx})_{32} = \frac{\overline{\overline{S_{xx3}}} - \overline{\overline{S_{xx2}}}}{\overline{\overline{S_{xx23}}}} \cdot 100$
Transverse sensitivity	Relative transverse sensitivity	rel_S	$rel_S_{xy} = \frac{\overline{S_{xy}}}{\overline{\overline{S_{xx}}}} \cdot 100; rel_S_{xz} = \frac{\overline{S_{xz}}}{\overline{\overline{S_{xx}}}} \cdot 100;$ $rel_S_{yx} = \frac{\overline{S_{yx}}}{\overline{\overline{S_{yy}}}} \cdot 100; rel_S_{yz} = \frac{\overline{S_{yz}}}{\overline{\overline{S_{yy}}}} \cdot 100;$ $rel_S_{zx} = \frac{\overline{S_{zx}}}{\overline{\overline{S_{zz}}}} \cdot 100; rel_S_{zy} = \frac{\overline{S_{zy}}}{\overline{\overline{S_{zz}}}} \cdot 100;$